

Department of Energy

Ohio Field Office Fernald Area Office

P. O. Box 538705 Cincinnati, Ohio 45253-8705 (513) 648-3155



2298

JUN 15 1999

Mr. James A. Saric, Remedial Project Director U.S. Environmental Protection Agency Region V-SRF-5J
77 West Jackson Boulevard Chicago, Illinois 60604-3590

DOE-0843-99

Mr. Thomas Schneider, Project Manager Ohio Environmental Protection Agency 401 East 5th Street Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

LEACHATE MANAGEMENT CONTINGENCY PLAN FOR THE ON-SITE DISPOSAL FACILITY

In accordance with the Leachate Management Contingency Plan for the On-Site Disposal Facility, 20110-PL-002, Rev. 1, Section 4, this letter is to notify the Agencies of the termination of the implementation of the Contingency Plan as of May 29, 1999.

The Contingency Plan was initiated on February 1, 1999 (Reference DOE-0395-99).

The total amount of leachate transferred from Cells 1 and 2 was 1,204,420 gallons during this period.

The enclosed tables summarize the quantities transferred.

Sincerely,

Johnny W. Reising

Fernald Remedial Action

Project Manager

Enclosures

FEMP: Jalovec

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Recycled and Recyclable

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FEBRUARY 1999			
DAY	GALLONS TRANSFERRED	COMMENTS	
1	4,500		
2	18,000		
3	18,500	· ·	
4	23,000		
5	23,000		
6	25,800		
7	46,000	Rain 0.4 inches	
8	18,500		
9	29,100	`	
10	19,000		
11		Air Testing Leachate Lines	
12	7,000	Air Testing Leachate Lines	
13	13,500		
14	12,000		
15		Air Testing Leachate Lines	
16	14,000		
17	16,800		
18	22,400		
19	22,400		
20	13,500		
21		Sunday	
22	16,800	No Flow from Cell 2	
23	14,000		
24	22,400		
25		Hydro Testing Line	
26	2,800	Hydro Testing Line	
27	2,800	Hydro Testing Line	
28	22,400	Hydro Testing Line	
Monthly Total:	428,200		

	MARC	Н 1999
DAY	GALLONS TRANSFERRED	COMMENTS
1	22,400	
2	5,600	Video line today
3	2,800	Video line today
4	25,200	
5	28,000	
6	13,700	
7	12,500	
8		Pump truck stuck off road
9		Snow Storm
10	12,500	
11	12,500	
12	10,000	
13		Air testing excavation 3 to MH3
14		Hydrotesting line 6" line MH1 to MH3
15	10,000	
16	15,000	
17		Seal weep holes for testing
18		Hydrotesting line excavation 3 to MH3
19	16,800	
20	22,400	
21		Sunday
22		Bill Richardson tour today
23	28,000	
24	28,000	
25	19,600	
26	14,000	
27	25,200	
28		Sunday
29	22,400	
30	16,800	
31	14,000	
Monthly Total:	377,400	000004

APRIL 1999			
DAY .	GALLONS TRANSFERRED	COMMENTS	
1	16,800		
2		Good Friday	
3		Holiday	
4		Easter	
5	28,000		
6	19,600		
7	25,200		
8	8,400	Late start	
9	15,000		
10	13,500	`	
11		Sunday	
12	22,500		
13	15,000		
14	15,000		
15	17,500		
16	10,000		
17	10,000		
18		Sunday	
19	10,000		
20	1,520	Leachate cleanout water	
21		Test MH1 to 2 weep hole plugs not	
22		Testing MH1 to 2 failed 6" pipe	
23		MH2 to 3 6" pipe held weep holes	
24	20,000		
25		Sunday	
26	20,000		
27	10,000	Maintenance of sump pump	
28		Cleaning manholes due to bad atmosphere	
29		Cleaning manholes due to bad	
30		Working on fixed end seal MH3	
Monthly Total:	278,020	000005	

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	MAY	1999		
DAY	GALLONS TRANSFERRED	COMMENTS		
1		Planned testing		
2		Sunday		
3	5,000			
4	7,500			
5	2,500	Pump truck not operating after 1st		
6		All three trucks in maintenance		
7		All three trucks in maintenance		
8		All three trucks in maintenance		
9		All three trucks in maintenance		
10	15,000			
11	5,000	Excavation at lift station		
12		Work at lift station		
13		Work at MH 3		
14	15,000			
15	12,000			
16		Sunday		
17		Repair work on lines from MH 1 to 3		
18		Repair work on lines from MH 1 to 3		
19		Repair work on lines from MH 1 to 3		
20		Repair work on lines from MH 1 to 3		
21		Repair work on lines from MH 1 to 3		
22		Repair work on lines from MH 1 to 3		
23		Repair work on lines from MH 1 to 3		
24	11,200			
25	25,200			
26	8,400			
27	14,000			
28		Installing spool pieces in MH 1, 2, 3		
29		System Re-energized		
30				
31	·			
Monthly Total:	120,800			
GRAND TOTAL	1,204,420	_000000		